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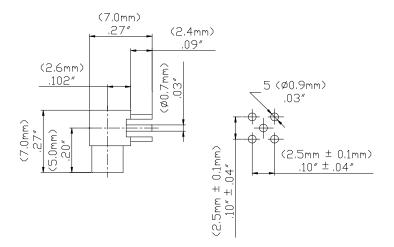
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Technical Data Sheet

### Model 73028 MMCX JACK R/A PCB RECEPTACLE





Model 73028 MMCX JACK R/A PCB RECEPTACLE

# Snap-on coupling and microminiature size for fast connect and disconnect where space is limited

#### **Features**

- DC 6 GHz bandwidth.
- 50% smaller than MCX connectors.
- Connectors allow rotation of 360° for layout flexibility.
- Non-slotted contact design for low RF leakage.
- Meets CECC 22340.
- Perfect for applications where space, weight, performance and ease of assembly are required.

# Ordering Information

Model: 73028 Description: MMCX JACK R/A PCB RECEPTACLE

USA: Sales: 800-490-2361 Technical Support: <u>technicalsupport@pomonatest.com</u> Fax: 425-446-5844

Europe: 31-(0) 40 2675 150 International: 425-446-5500

Where to Buy: www.pomonaelectronics.com

## **Specifications**

Impedance	50 Ω
Frequency Range	DC - 6 GHz
Working Voltage	170 Vrms max.
Dielectric Withstanding Voltage	500 Vrms
VSWR	1.25 max
Center / Outer contact resistance	10 / 5 mΩ
Number of insertions	500 cycles minimum
Insulation resistance	> 500 MΩ
Temperature Range	-65° C to 165° C, -85° F to 329° F

#### **Materials**

- Body is machined brass with gold plating.
- Center contacts Plug is gold plated Phosphor bronze and Jack is gold plated beryllium copper.
- High quality PTFE insulators.
- Crimp Ferrules are gold or nickel plated copper.

All dimensions are in inches. Tolerances (except noted):  $.xx = \pm .02^{\circ}$  (.51 mm),  $.xxx = \pm .005^{\circ}$  (.127 mm). All specifications are to the latest revisions. Specifications are subject to change without notice. Registered trademarks are the property of their respective companies. D2003459 REV 001